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Desai et al.

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(54) **DUAL COIL IGNITION SYSTEM**

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See application file for complete search history.

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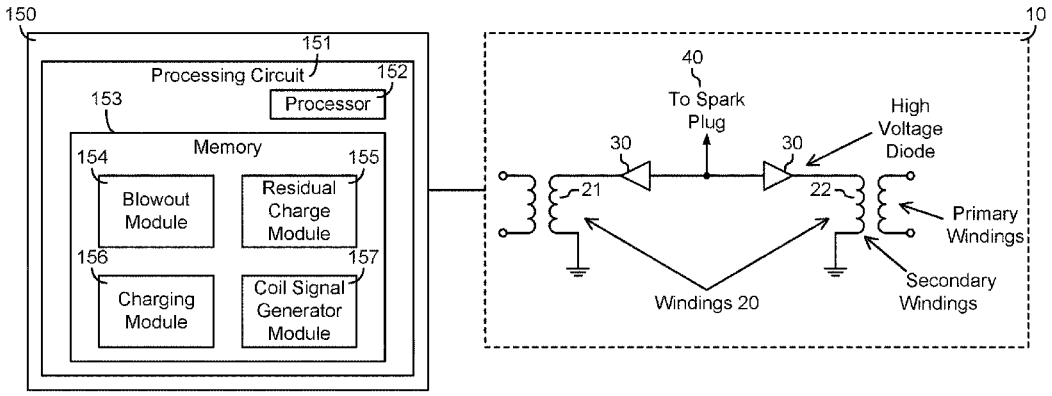
(57) **ABSTRACT**

A method of responding to a detected blowout in a coil ignition system is provided in this disclosure. The method includes receiving a characteristic regarding operation of a coil ignition system; determining a blowout condition exists for the coil ignition system based on the characteristic; and providing a command to the coil ignition system based on the determination that the blowout condition exists, wherein the command is structured to reduce a residual charge amount in the coil ignition system.

19 Claims, 15 Drawing Sheets